



OIPE

## RAW SEQUENCE LISTING

PATENT APPLICATION: US/09/359,300A

DATE: 05/13/2002

TIME: 16:37:02

Input Set : A:\PTO.VSK.txt

Output Set: N:\CRF3\05132002\I359300A.raw

**Does Not Comply**  
**Corrected Diskette Needed**

4 <110> APPLICANT: KUMAGAI. Monto H.  
 5 DELLA-CIOPPA, Guy R.  
 6 ERWIN, Robert L.  
 7 McGEE, David R.  
 9 <120> TITLE OF INVENTION: METHOD OF COMPILING A FUNCTIONAL GENE PROFILE BY  
 TRANSFECTING A NUCLEIC  
 10 ACID SEQUENCE OF A NON-PLANT DONOR INTO A HOST PLANT IN A POSITIVE SENSE  
 11 ORIENTATION  
 13 <130> FILE REFERENCE: 008010137US07  
 15 <140> CURRENT APPLICATION NUMBER: 09/359,300A  
 C--> 16 <141> CURRENT FILING DATE: 2002-04-29  
 18 <160> NUMBER OF SEQ ID NOS: 71  
 20 <170> SOFTWARE: FastSEQ for Windows Version 3.0

## ERRORED SEQUENCES

1014 <210> SEQ ID NO: 71  
 1015 <211> LENGTH: 12  
 1016 <212> TYPE: DNA  
 1017 <213> ORGANISM: Tobacco mosaic virus  
 1019 <220> FEATURE:  
 1020 <221> NAME/KEY: promoter  
 1021 <222> LOCATION: (0)...(0)  
 1022 <223> OTHER INFORMATION: GTC bases and virus cDNA  
 1024 <400> SEQUENCE: 71  
 1025 tatagtcgta tt  
 E--> 1026 Q

12

## VARIABLE LOCATION SUMMARY

DATE: 05/13/2002

PATENT APPLICATION: US/09/359,300A

TIME: 16:37:04

Input Set : A:\PTO.VSK.txt

Output Set: N:\CRF3\05132002\I359300A.raw

Use of n's or Xaa's(NEW RULES):

Use of n's and/or Xaa's have been detected in the Sequence Listing.

Use of &lt;220&gt; to &lt;223&gt; is MANDATORY if n's or Xaa's are present.

in &lt;220&gt; to &lt;223&gt; section, please explain location of n or Xaa, and which residue n or Xaa represents.

Seq#:63; N Pos. 6

Seq#:64; N Pos. 7

Seq#:67; N Pos. 7,10

Seq#:68; N Pos. 7,10,13,16